



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

38834

7590

09/03/2004

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700 WASHINGTON, DC 20036 EXAMINER

BRASE, SANDRA L

ART UNIT

PAPER NUMBER

2852

DATE MAILED: 09/03/2004

	APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAMED INVE		ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	10/050,173	01/18/2002	Takeshi Tanimoto	020049	1344

TITLE OF INVENTION: IMAGE FORMING APPARATUS AND DEVELOPING DEVICE

APPLN. TYPE	PPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/03/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further co-indicated unless corrected maintenance fee notification	orm should be used for tran rrespondence including the libelow or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new of	CATION FEE (if req of maintenance fees correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of the
			papers. Each additio	his certificate cannot be used nal paper, such as an assignment	for any other accompanying ent or formal drawing, must	
	7590 09/03/2004	C C ADDIA	AT TEN		ate of mailing or transmission.	
WESTERMAN, HATTORI, DANIELS & ADRIA 1250 CONNECTICUT AVENUE, NW SUITE 700			N, LLP	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
WASHINGTON,	DC 20036					(Depositor's name)
						(Signature)
					•	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/050,173	01/18/2002		Takeshi Tanimo	to	020049	1344
•	MAGE FORMING APPARA	THE AND DEVE		.•	<b>V_V</b>	•••
TITLE OF INVENTION.	MAGE I ORMING AI I AIC	TOS AND DEVE	LOT ING BEVICE			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/03/2004
EXA	MINER	ART UN	IT C	LASS-SUBCLASS	7	
L	SANDRA L	2852		399-098000		
	ce address or indication of "F	ee Address" (37	2 For printing on	the patent front page,	list	
CFR 1.363).		,	(1) the names of up to 3 registered patent attorneys			
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, alto (2) the name of a	ernatively, single firm (having as	s a member a 2	
"Fee Address" indication (or "Fee Address" Indication form			registered attorne	y or agent) and the na it attorneys or agents.	mes of up to	
Number is required.			listed, no name w	ill be printed.	· · · · · · · · · · · · · · · · · · ·	
	D RESIDENCE DATA TO B		_			
PLEASE NOTE: Unles recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on Γ a substitute for filir	the patent. If an assi; ng an assignment.	gnee is identified below, the	locument has been filed for
(A) NAME OF ASSIGN				ΓΥ and STATE OR C		
, ,						
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the patent):	🗖 Individual 📮	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):			
Issue Fee	11 - 12 - 11 - 1 - 14	D.	_	amount of the fee(s) is enclosed.		
			_ ′ ′	<ul> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized by charge the required fee(s), or credit any overpayment, t</li> </ul>		
Advance Order - # 0	of Copies	<del></del>	Deposit Account No	imber	(enclose an extra	copy of this form).
	s (from status indicated above	,	<b>—</b>			
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C	
NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) veords of the United States Pate	vill not be accepted ent and Trademark	I from anyone other Office.	than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	he assignee or other party in
Authorized Signature			<del></del>	Date		·
Typed or printed name			Registration No.			
This collection of informati	on is required by 37 CFR 1.3	11. The informatio	n is required to obta	n or retain a benefit by	the public which is to file (an	d by the USPTO to process)
an application. Confidentia submitting the completed a	lity is governed by 35 U.S.C. pplication form to the USPT	122 and 37 CFR O. Time will vary	1.14. This collection depending upon the	is estimated to take 13 individual case. Any	y the public which is to file (an 2 minutes to complete, includi comments on the amount of the	ng gathering, preparing, and ime you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/050,173	01/18/2002	Takeshi Tanimoto	020049	1344	
38834	38834 7590 09/03/2004		EXAMINER		
	N, HATTORI, DANI	BRASE, SANDRA L			
1250 CONNEC SUITE 700	1250 CONNECTICUT AVENUE, NW		ART UNIT	PAPER NUMBER	
WASHINGTO:	N, DC 20036		2852		
			DATE MAILED: 09/03/200	4	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/050,173	01/18/2002	Takeshi Tanimoto	020049	1344	
38834	7590 09/03/2004		EXAM	INER	
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP			BRASE, SANDRA L		
1250 CONNECT	ICUT AVENUE, NW		ART UNIT	PAPER NUMBER	
WASHINGTON,	DC 20036		2852		

**DATE MAILED: 09/03/2004** 

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	•
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.